Fall 2008 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including Boat Survey Erosion

Miscellaneous Streams & Basins

NA0009	Overall LMA	Total LMA				
Lake County Watershed Protection	Rating	Miles				
District	A	11.10				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Vegetation	0.23		0.23	2.07%		
Trim / Thin Trees	0.19		0.19	1.71%		
Encroachments	0.04		0.04	0.36%	0.01	0.29
Erosion / Bank Caving	0.10		0.10	0.90%		
LMA Totals:	0.56	0.00	0.56	5.05%	0.01	0.29
Unit No. 01 Middle Creek	Overall Unit Rating	Total Unit Miles				
	A	4.22			Грогос	hmanta
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	chments CO Miles
Vegetation	0.06		0.06	1.42%		
Trim / Thin Trees	0.18		0.18	4.27%		
Encroachments	0.02		0.02	0.47%		0.29
Unit Totals:	0.26	0.00	0.26	6.16%	0.00	0.29
Unit No. 02 Middle Creek	Overall Unit Rating	Total Unit Miles				
	A	3.13				
						hments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Vegetation	0.17		0.17	5.43%	0.01	
Encroachments	0.01	0.00	0.01	0.32%	0.01	0.00
Unit Totals:	0.18	0.00	0.18	5.75%	0.01	0.00
Unit No. 03 Scotts Creek	Overall Unit Rating	Total Unit Miles				
	A	1.38				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	chments CO Miles
Erosion / Bank Caving	0.10	•	0.10	7.25%		
Unit Totals:	0.10	0.00	0.10	7.25%	0.00	0.00
Unit No. 04 Page, Alley and Clover Creek Diversion	Overall Unit Rating	Total Unit Miles				
	Α	1.33			_	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Trim / Thin Trees	0.01		0.01	0.75%		
Encroachments	0.01		0.01	0.75%		
Unit Totals:	0.02	0.00	0.02	1.50%	0.00	0.00
Unit No. 05 Clover Creek and Clover Creek Diversion	Overall Unit Rating	Total Unit Miles 1.04				
						chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
No Items			•	0.0557		
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00

Tuesday, March 24, 2009 10:36 Page 1 of 1

LMA District Cover Sheet

Fall 2008 Levee Inspection Results

Lake County Watershed Protection District

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			Α	
	** Non-receipt of Su	mmer or Winter Inspe	ection Reports may effec	ct overall annual rating
SPRING INSPECTIONS: Overall maintenance deficiencies are rated for the state of the	d using the same criterance rating shown about	ria in the spring and in	the fall.	
omments				

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Lake County Watershed Protection District

	Bank	Unit Miles			
	Unit No. 01 Midd	dle Creek		Left	4.22
	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)	
Date of Inspection	3/25/2008		10/14/2008		
DWR Inspector	Bob Duffey		Bob Duffey		
Accompanied By					
Unit Maintenance Rating (Fall Only)			A		
Check one:					
During the current winter (or s project components identified conditions other than the resu deficiencies identified in the e	in the attached Levee Ir Its of our normal mainte nclosed report. ummer) inspection perion in the attached Levee Ir ons we have made to ma ject conditions. v or on additional sheet(nspection Report by Mile nance and the correction od, my staff or I have inspection Report by Mile aintenance deficiencies in the staff of the staff	. We have found no chan as we have made to main bected the levee and asso In addition to the results dentified in the report, we	ociated flo of our no have four	od project od rmal nd the
Comments					
One of the boxes above is to be chinformation must also be submitted DWR with any additional sheets by your records. Please mail all of this	d. This Unit Cover Sheet September 30 (Summe s information to : DW 331	should be signed and da	ated by the LMA Represe 1 (Winter Inspection). Ple ction Reports oom LL-30	entative an	d returned to

X

Signature of LMA Representative

Levee Inspection Report By Mile - Fall 2008

Lake County Watershed Protection District

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Middle Creek	Left	4.22	10/14/2008	Bob Duffey

LMR Line	Levee	Mile End	Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude Start End	Issue
1	0.52		Earthen Levee	Encroachments	WS		Material	39.183528 ° 39.183528 ° -122.912183 ° -122.912183 °	1
2	1.03	1.05	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	39.177163 ° 39.176873 ° -122.913613 ° -122.913563 °	2
3	1.05	1.05	Earthen Levee	Encroachments	LS	М	Buildings	39.176873 ° 39.176873 ° -122.913563 ° -122.913563 °	3
4	2.32	2.61	Earthen Levee	Encroachments	CR	СО	Fences	39.160457 ° 39.160215 ° -122.912957 ° -122.913177 °	7
5	2.50	2.56	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	39.161463 ° 39.160790 ° -122.911913 ° -122.912603 °	6
6	2.64	2.77	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	39.159823 ° 39.157880 ° -122.913438 ° -122.913865 °	8
7	2.87	2.90	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	39.156472 ° 39.156105 ° -122.914400 ° -122.914517 °	9

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Lake County Watershed Protection District

	Bank	Unit Miles							
	Unit No. 02 Mido	lle Creek		Right	3.13				
	Spring (Marsh May)	Summer	Fall (Contember Nevember)		Vinter				
Date of Inspection	(March - May) 3/25/2008	(June - August)	(September - November) 10/14/2008	(December - February)					
DWR Inspector			Bob Duffey						
Accompanied By	•		Dob Duney						
, ,									
Unit Maintenance Rating (Fall Only)			A						
Check one:									
 During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition). 									
One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Room LL-30 Sacramento, CA 95821-9000.									

X

Signature of LMA Representative

Levee Inspection Report By Mile - Fall 2008

Lake County Watershed Protection District

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 Middle Creek	Right	3.13	10/14/2008	Bob Duffey

LMR Line			Category Item Coation Action/Comment		GPS Latitud	GPS Latitude/Longitude Start End					
1	1.05	1.05	Earthen Levee	Encroachments	LS	РО	Buildings	39.176875 ° -122.913685 °			5
2	1.05	1.05	Earthen Levee	Encroachments	LS	М	Garbage	39.176893 ° -122.913692 °			1
3	2.64	2.81	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	39.159680 ° -122.913307 °			2

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Lake County Watershed Protection District

	Bank	Unit Miles							
	Unit No. 03 Sco	tts Creek		Left	1.38				
	Spring (March - May)	Summer (June - August)	Fall (September - November)		Vinter er - February)				
Date of Inspection	3/25/2008		10/14/2008						
DWR Inspector	Bob Duffey		Bob Duffey						
Accompanied By									
Unit Maintenance Rating (Fall Only)			Α						
Check one:									
 During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition). 									
Comments									
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X

Signature of LMA Representative

Levee Inspection Report By Mile - Fall 2008

Lake County Watershed Protection District

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 03 Scotts Creek	Left	1.38	10/14/2008	Bob Duffey

LMR Line	Levee	Mile	Category	Item	Rating ** Location *		GPS Latitud	e/Longitude End	Issue
1	1.17	1.27	Earthen Levee	Erosion / Bank Caving	WS M	Note and monitor erosion site.	39.159812 ° -122.925165 °	39.160683 ° -122.926758 °	

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Lake County Watershed Protection District

	Bank	Unit Miles							
Unit No.	. 04 Page, Alley and C	Clover Creek Diversion	1	Right	1.33				
	Spring (March - May)	Summer (June - August)	Fall (September - November)		Vinter per - February)				
Date of Inspection	3/25/2008		10/14/2008						
DWR Inspector	Bob Duffey		Bob Duffey						
Accompanied By									
Unit Maintenance Rating (Fall Only)			Α						
Check one:									
During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).									
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X

Signature of LMA Representative

Levee Inspection Report By Mile - Fall 2008

Lake County Watershed Protection District

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 04 Page, Alley and Clover Creek Diversion	Right	1.33	10/14/2008	Bob Duffey

LMR Line	Levee	Levee Mile Start End Category		/ Item * Ration/Comment Action/Comment		GPS Latitude/Longitude Start End		Issue		
1	0.90	0.90	Earthen Levee	Encroachments	LS	M	Garbage	39.178545 ° -122.896648 °	39.178545 ° 122.896648 °	
2	1.41	1.41	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	39.184842 ° -122.893368 °	39.184842 ° 122.893368 °	

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Lake County Watershed Protection District

	Bank	Unit Miles			
Unit No. (Left	1.04			
	Spring (March - May)	Winter (December - February)			
Date of Inspection	3/25/2008		10/14/2008		
DWR Inspector	Bob Duffey		Bob Duffey		
Accompanied By					
Unit Maintenance Rating (Fall Only)			A		
Check one:					
conditions other than the resu deficiencies identified in the end deficiencies identified in the end deficiencies identified in the end deficiencies identified maintenance and the correctic following changes in flood proj	ummer) inspection peri- in the attached Levee I ons we have made to m ect conditions. v or on additional sheet	od, my staff or I have ins nspection Report by Mile aintenance deficiencies i (s), identify change of co	pected the levee and associate in addition to the results dentified in the report, we notition by: Start to End Le	ociated flo of our nor have four	rmal nd the or GPS
Comments					
One of the boxes above is to be chinformation must also be submitted DWR with any additional sheets by your records. Please mail all of this	I. This Unit Cover Shee September 30 (Summiniformation to : DW 33 ²	t should be signed and d	ated by the LMA Represe 11 (Winter Inspection). Ple ection Reports boom LL-30	ntative an	d returned to

Signature of LMA Representative

Levee Inspection Report By Mile - Fall 2008

Lake County Watershed Protection District

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 05 Clover Creek and Clover Creek Diversion	Left	1.04	10/14/2008	Bob Duffey

E Levee Mile	Category	Itom	Rating ** Location		GPS Latitude/Longitude			Issue
Start End		116111		Action/Comment	Start	End	hoto	ue
1					0		0	

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable